

TIMOTHY P. MURRAY LIEUTENANTGOVERNOR

JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER

The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130
Bureau of Laboratory Sciences

09-02-11

Dear ADA Legier:

Enclosed is the discovery packet for Commonwealth V. copies of the following information:

Enclosed are

- 1. The Drug Laboratory Receipt
- 2. The Drug Laboratory Control Card
- 3. The Drug Powder Analysis Form and Gas Chromatography Results
- 4. The GC/MS Confirmatory Data

I was the primary chemist for this case. Annie Dookhan was the confirmatory chemist. If you would like to discuss this case, please feel free to call me directly at the number below.

Sincerely:

Peter Piro

GC/MS Laboratory Supervisor I Department of Public Health Hinton State Laboratory Institute Forensic Drug Laboratory, Rm 361 305 South Street Jamaica Plain, Ma 02130 617-983-6634 Peter.Piro@state.ma.us No.

Date Analyzed: OS-1 4-11

City: Lynn Police Dept.

Officer: Detective MARK RICHMOND

Def:

Amount:

Cont: pb

Subst: RES

No. Cont:

t Cont

Ño. Analyzed:

Date Rec'd: 02/25/2011

Gross Wt.:

1.50 JOK

Net Weighţ:

Tasts

MGC

1)00

9_F

Prelim:

Findings:

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
State Laboratory Institute

Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

Boston Hours

Amherst Hours

8:00 – 11:00 DRUG RECEIPT 2:00 – 4:00				9:00 - 12:00 1:00 - 3:00	
City or Department:	Yazı	·····	Police Reference No.:		
Name and Rank of Submitting	Officer: <u>DE 7.</u>	-MARK R	RHMOND		
Defendant(s) Name (last, first, i	nitial):				
To be completed by Submitter Description of Items Submitted			To be completed by Gross Weight	y Lab Personnel Lab Number	
1 PB RESIDUE		(HEROM)	1.5 gm		
				_	
				ŧ	
			·		
A_{λ}	1				
eceived by:	<i>J</i>		Date: <u></u>	15-//	

DRUG POWDER ANALYSIS FORM

DA: 5-14-11 SR: 5-31-11

SAMPLE#GENCY	ANALYST P.P. 12 Evidence Wt. 1.50
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt ():
I residue PB With	Gross Wt (): 0.0765 Pkg. Wt: JCK ON Net Wt:
most of residue S'to	JCK ON Net Wt:
TAPE	
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate () NOT Performe)	Gold Chloride
Marquis Purple	7 ₄ TLTA <u>()</u>
Froehde's Purple	OTHER TESTS
Mecke's (Reen)	G.C.(HIPra'N
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS GETOIN	RESULTS HON
DATE 5-)-()	OPERATOR ASD
	DATE 5-14-1
	005/2/11.

Revised 7/2005

```
Data Path : D:\GC DATA\05_09_11\
```

Data File : 01.D Signal(s) : FID1A.CH

Acq On : 09 May 2011 10:00

Sample : BLANK

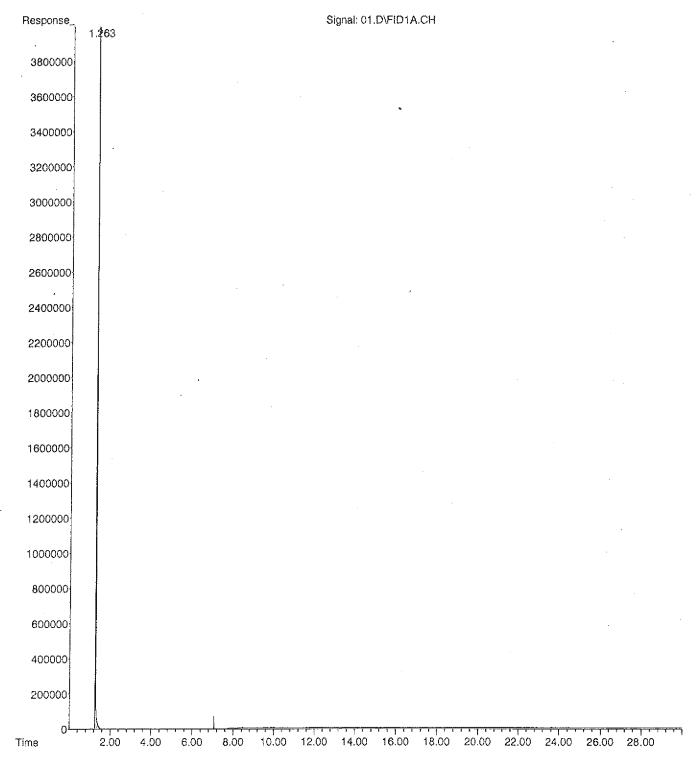
Misc

ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title



GENSCAN.M Mon May 09 10:34:06 2011

Data Path : D:\GC DATA\05_09_11\

Data File: 02.D Signal(s): FID1A.CH

Acq On : 09 May 2011 10:35

Sample : QC MIX

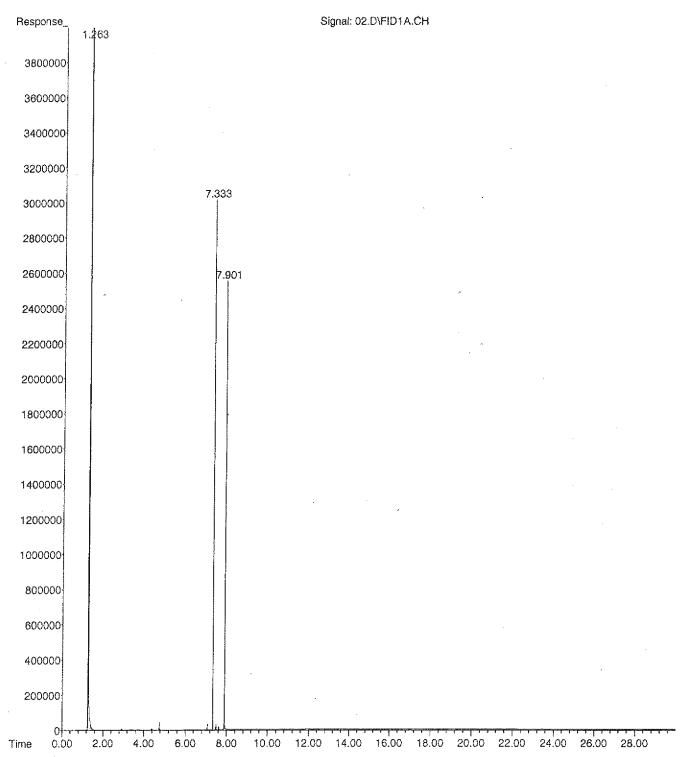
Misc

ALS Vial : 2 Sample Multiplier: 1

Integration File: autointl.e-

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title



GENSCAN.M Mon May 09 11:09:43 2011

```
Data Path : D:\GC DATA\05_09_11\
Data File : 03.D
Signal(s) : FID1A.CH
Acq On
         : 09 May 2011 11:11
Sample
           : BLANK
Misc
ALS Vial : 1
                  Sample Multiplier: 1
Integration File: autoint1.e
Method
           : C:\MSDCHEM\1\METHODS\GENSCAN.M
Title
                                            Signal: 03.D\FID1A.CH
Response_
         1.264
 38000000
 3600000
 3400000
 3200000
 3000000
 28000000
 2600000
2400000
2200000
2000000
1800000
16000000
1400000
12000000
1000000
 800000
 600000
 400000
 200000
```

10.00 12.00 14.00 16.00 18.00 20.00 22.00 24.00 26.00 28.00

GENSCAN.M Mon May 09 11:45:14 2011

4.00

6.00

8.00

2.00

0.00

```
Data Path : D:\GC DATA\05_09_11\
Data File : 04.D
Signal(s) : FID1A.CH
Acq On : 09 May 2011 11:46
```

Sample : HEROIN

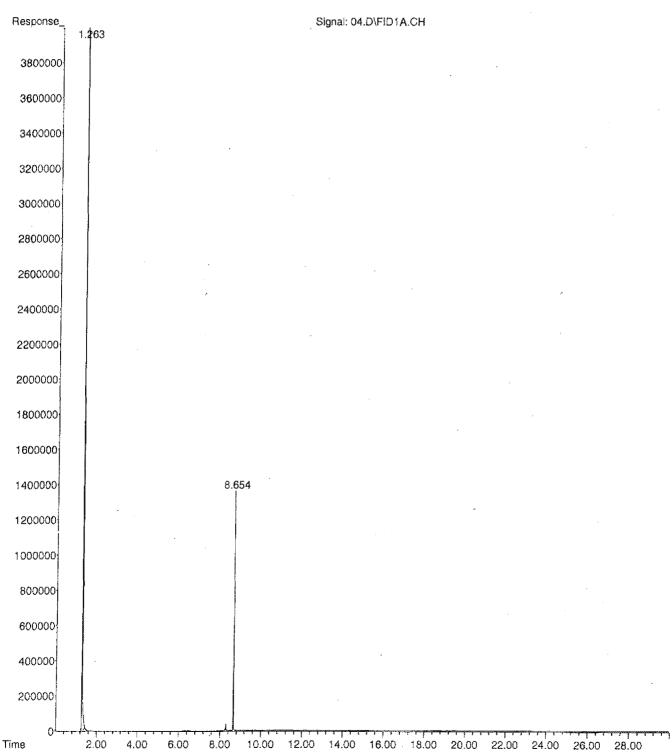
Misc

ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title



GENSCAN.M Mon May 09 12:20:48 2011

```
Data Path : D:\GC DATA\05_09_11\
Data File : 11.D
```

Signal(s) : FID1A.CH

Acq On : 09 May 2011 15:55

Sample : BLANK

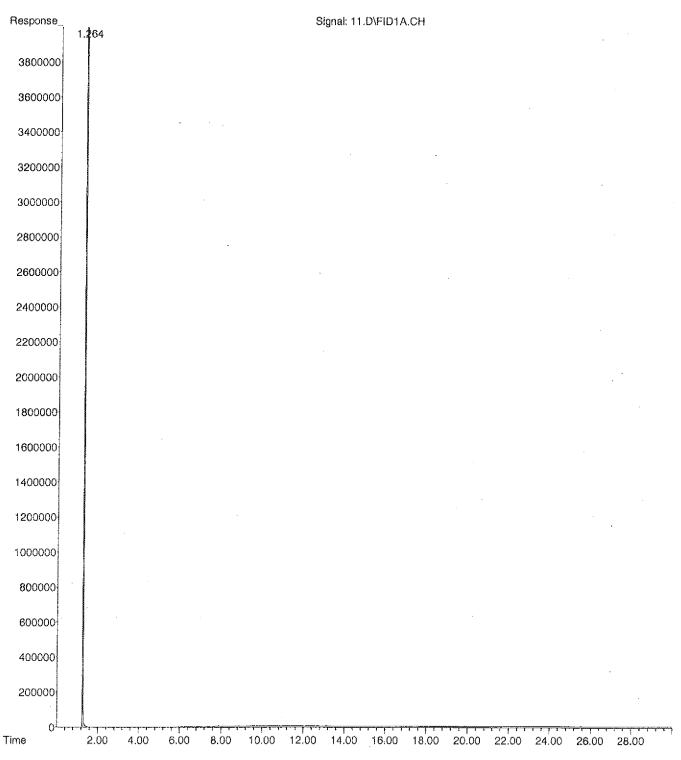
Misc

ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e

 $\verb|Method| : C:\MSDCHEM\1\METHODS\GENSCAN.M|$

Title



GENSCAN.M Mon May 09 16:29:37 2011

```
Data Path : D:\GC DATA\05_09_11\
```

Data File : 12.D Signal(s) : FID1A.CH

Acq On : 09 May 2011 16:31

Sample

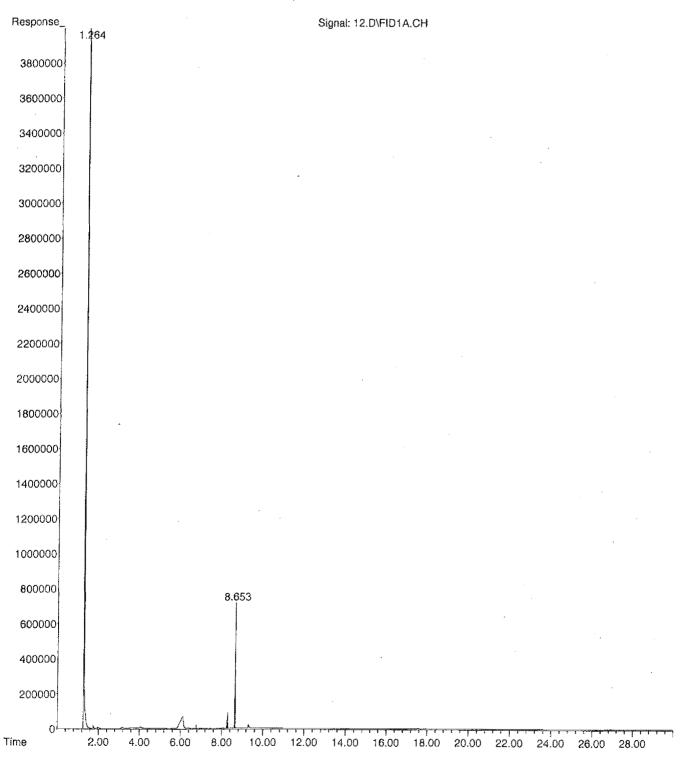
Misc

ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title :



GENSCAN.M Mon May 09 17:05:09 2011

File Name : C:\msdchem\1\System7\05_12_11\787648.D

Operator : ASD

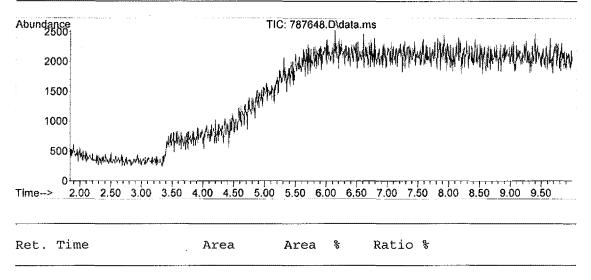
Date Acquired : 12 May 2011 22:19

Sample Name : BLANK

Submitted by

Vial Number : 2

AcquisitionMeth: DRUGS.M Integrator : RTE



NO INTEGRATED PEAKS

File Name : C:\msdchem\1\System7\05 12 11\787649.D

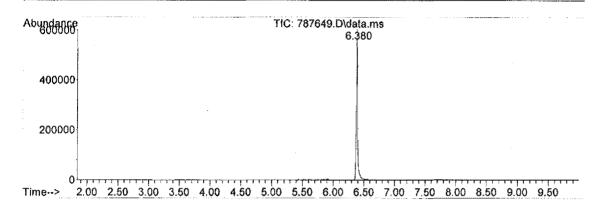
Operator : ASD

Date Acquired : 12 May 2011 22:31

Sample Name : HEROIN STD

Submitted by

Vial Number : 49 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.380	903175	100.00	100.00

File Name : C:\msdchem\1\System7\05 12 11\787649.D

Operator : ASD

Date Acquired : 12 May 2011 22:31

Sample Name : :

: HEROIN STD

Submitted by :

Vial Number : 49 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries:

RT

PK#

C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

CAS#

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

1 6.38 C:\Database\SLI.L

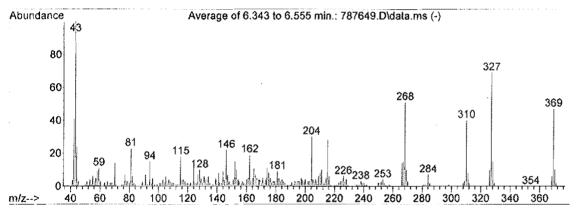
HEROIN

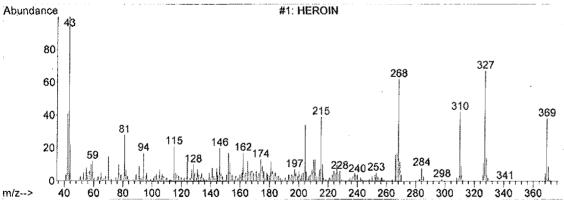
Library/ID

000561-27-3

99

Qual



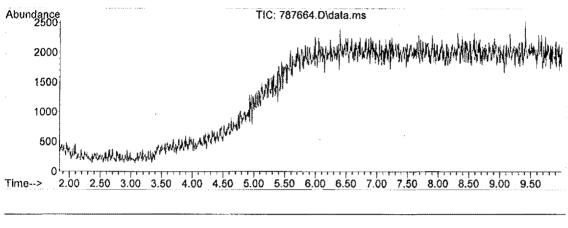


File Name : C:\msdchem\1\System7\05_12_11\787664.D

Operator : ASD

Date Acquired : 13 May 2011 1:41

Sample Name : BLANK
Submitted by : PJP
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



. _____

Ret. Time

Area

Area 🖇

Ratio %

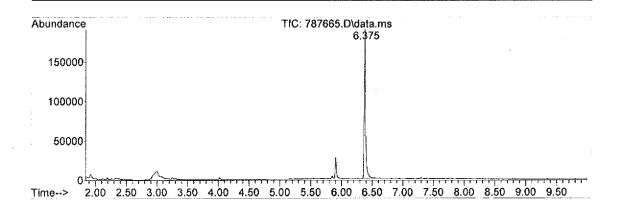
NO INTEGRATED PEAKS

File Name : C:\msdchem\1\System7\05_12_11\787665.D

Operator : ASD

Date Acquired : 13 May 2011 1:54

Sample Name :
Submitted by : PJP
Vial Number : 65
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
6.375	310316	100.00	100.00	

File Name : C:\msdchem\1\System7\05 12 11\787665.D

Operator : ASD

Date Acquired : 13 May 2011 1:54

Sample Name

Submitted by PJP Vial Number 65 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

HEROIN

Minimum Quality: 80

000561-27-3

C:\Database\NIST05a.L

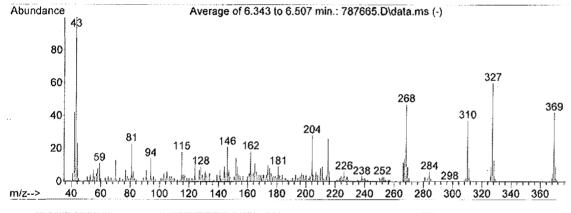
Minimum Quality: 80

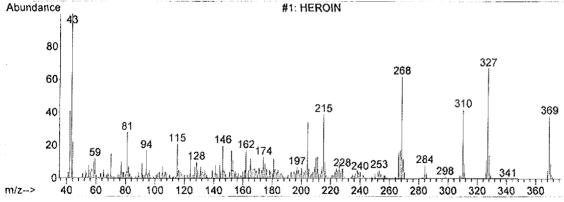
Qual

94

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#
1	6.37	C:\Database\SLI.L	`





File Name : C:\msdchem\1\System7\05_12_11\787671.D

Operator : ASD

Date Acquired : 13 May 2011 3:10

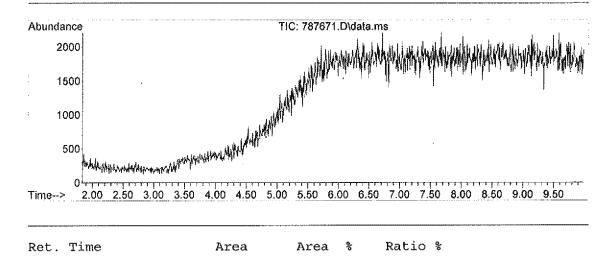
Sample Name : BLANK

Submitted by

Vial Number : 2

AcquisitionMeth: DRUGS.M

Integrator : RTE



NO INTEGRATED PEAKS

File Name : C:\msdchem\1\System7\05_12_11\787672.D

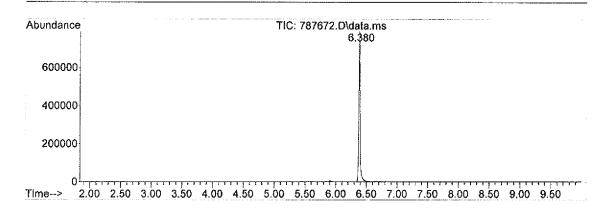
Operator : ASD

Date Acquired : 13 May 2011 3:22

Sample Name : HEROIN STD

Submitted by

Vial Number : 72 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.380	1132387	100.00	100.00

File Name : C:\msdchem\1\System7\05 12 11\787672.D

Operator : ASD

Date Acquired : 13 May 2011 3:22

Sample Name : HEROIN STD

Submitted by

Vial Number : 72 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

1 6.38 C:\Database\SLI.L

HEROIN

000561-27-3 99

